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NATURAL RESOURCES CONSERVATION SERVICE

CONSERVATION PRACTICE SPECIFICATION

ANIMAL TRAILS AND WALKWAYS

(feet) CODE 575

SCOPE

This document establishes the technical details, workmanship, and quality and extent of materials required to install the practice in accordance with the Conservation Practice Standard. The information shall be considered when preparing site-specific specifications for the practice.

The site-specific specifications for installing, operating, and maintaining the practice on a specific field or treatment unit may be documented via jobsheets, construction plans, operation and maintenance guides, and/or other appropriate documents. These documents should be given to the client as a prescription for their site.

MINIMUM WIDTH

- For open grass, grass-kiawe or grass-ohia savannah: two (2) feet for livestock and foot trails.
- For dense timber or brush thickets: nine (9) feet.
- For travel ways used by vehicles or equipment, for the management and maintenance of animal trails or walkways: six (6) feet. Note: For travel ways used by vehicles or equipment, for **purposes other than** the management and maintenance of animal trails or walkways, use the practice **Access Road** (Code 560).

GRADE

- Maximum allowable grade: 20 percent except for short distance to by-pass dangerous areas or barriers.
- Avoid switchbacks and excessively steep pitches in gradient.

CONSTRUCTION REQUIREMENTS

- During the construction of walkways, borrow pits will be staggered so that access to grazing areas and back to walkway will be available from either side.
- During walkway construction, necessary structures will be installed to prevent interference with natural water movement or to control salt water intrusion.

OTHER REQUIREMENTS

- Construct cross ditches or dips, as needed, to turn water off the trail to prevent soil erosion. Spacing shall be determined by soil type and expected peak runoff.
- Provide access across cuts and fills where trails cross long steep slopes.
- Walkways shall be constructed to meet minimum height requirements above normal high water.